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4 March 2004

INTELLECTUAL PROPERTY LAW

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- U.S. Postal Service
- Via Local Courier
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- Via E-Mail Attachment
- Please Acknowledge Receipt

Mail Stop : Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

Attorney Docket: P57016

Submitted herewith is the following patent application:

Inventor: 1) SU-JIN HAN 2) CHANG-SEOB KIM
 3) YOON-TAI KWAK 4) SOO-YOUN MAENG
 5) JU-HYUNG KIM

Title: **SECONDARY BATTERY**

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, formal drawings, original Declaration and Power of Attorney, Assignment, Information Disclosure Statement and certified copy of foreign priority document identified below:

Verified Showing of Small Entity Status: **NO**

Drawings: Formal drawings, 7 sheets, Figures 1 through 10

Claim of priority under 35 U.S.C. §119: **YES**

** The Republic of Korean Application No. 2003-32251 filed on 21 May 2003.

FEE (see formula below): CHECKS ARE ENCLOSED (#45374 & #45375)

Basic Fee \$385/770 \$770.00

Additional Fees:

Total number of claims in excess of 20: 17 times \$9/18 \$306.00

Number of independent claims in excess of 3: times \$43/86 \$0.00

Multiple Dependent Claims \$145/290 \$0.00

An Assignment is likewise enclosed: Recording Fee \$40 \$40.00

Filing Non-English specification \$0.00

TOTAL FEES FOR THE ABOVE APPLICATION \$1,116.00

17548 U.S. PTO
10/791854



030404

Inventor: 1) SU-JIN HAN 2) CHANG-SEOB KIM
 3) YOON-TAI KWAK 4) SOO-YOUN MAENG
 5) JU-HYUNG KIM

Title: **SECONDARY BATTERY**

Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell
1522 K Street, N.W.
Suite 300
Washington, D.C. 20005

Respectfully submitted,



Robert E. Bushnell
(Registration No. 27,774)
Payor No.: 008-439
Attorney for the Applicant
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Telefacsimile: (202) 289-7100

REB/rfc

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

Patent fees are subject to annual revision.

43281
030404
U.S. PTO

TOTAL AMOUNT OF PAYMENT (\$ 1,116.00)

METHOD OF PAYMENT (check one)1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: 02-4943

Deposit Account Number: _____

 Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17. Applicant claims small entity status. See 37 CFR 1.272. **Payment Enclosed:**

(CHECK #45374 & #45375)

 Check Credit Card Money Order Other**FEES CALCULATION**1. **BASIC FILING FEE**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	\$ 770.00
1002	340	2002	170	Design filing fee	\$
1003	530	2003	265	Plant filing fee	\$
1004	770	2004	385	Reissue filing fee	\$
1005	160	2005	80	Provisional filing fee	\$

SUBTOTAL (1) (\$ 770.00)2. **EXTRA CLAIM FEES**

	Extra Claims	Fee from below	Fee Paid
Total claims	37	-20** = 17 x 18.00	= 306.00
Independent Claims	3	-3** = 0 x 86.00	= 0.00

Multiple Dependent =

** or number previously paid, if greater; For Reissues, see below

Large Entity	Small Entity		
Fee Code	Fee (\$)	Fee Description	Fee Paid

1201	86	2201	43	Independent claims in excess of 3
1202	18	2202	9	Claims in excess of 20
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 306.00)

Complete If Known																																																																																																																																																																																																								
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First Named Inventor			SU-JIN HAN																																																																																																																																																																																																					
Examiner Name			to be assigned																																																																																																																																																																																																					
Group/Art Unit			to be assigned																																																																																																																																																																																																					
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SUBMITTED BY

Typed or Printed Name	Robert E. Bushnell, Esq.	Reg. Number	27,774
Signature		Date	4 March 2004
REB/rfc	WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.	Deposit Account User ID	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

SU-JIN HAN et al.

Serial No.: *to be assigned*

Examiner: *to be assigned*

Filed: 4 March 2004

Art Unit: *to be assigned*

For: SECONDARY BATTERY

TRANSMITTAL OF DECLARATION

Mail Stop : Patent Application

Commissioner for Patents

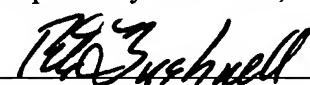
P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

This transmittal accompanies the original Declaration for the above-referenced application.

Respectfully submitted,



Robert E. Bushnell,
Attorney for the Applicant
Registration No.: 27,774

Suite 300, 1522 "K" Street, N.W.
Washington, D.C. 20005
(202) 408-9040

Folio: P57016
Date: 4 March 2004
I.D.: REB/rfc